

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27799	optical\$3 near3 reader\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:02
S2	1532282	transporter or transporting or transport\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:03
S3	50922	transport\$5 near5 path\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:04
S4	641	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:05
S5	2152237	(low\$3 or lower\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:06
S6	275	S1 and S2 and S3 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:06
S7	1809117	(upper\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:07

S8	185	S1 and S2 and S3 and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:07
S9	424294	light\$3 with (block\$5 or prevent\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:08
S10	73	S1 and S2 and S3 and S5 and S7 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:08
S11	27	transport\$5 with path\$3 with slant\$5 with angle\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:11
S12	1	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:11
S13	58965	slant\$5 with surface\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:13
S14	116	S13 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:14
S15	28	S13 and S1 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:14

S16	1333	(optical\$3 with reader\$3) and (transport\$5 with path\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:15
S17	479	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:16
S18	291	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:16
S19	105	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S5 and S7 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:17
S20	127	original\$5 with eject\$5 with slot\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:18
S21	1	S1 and S2 and S3 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:18
S22	1	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:19
S23	1	S17 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:19

S24	16	S20 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:19
S25	1	S20 and S9 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:20
S26	1	S20 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:20
S27	1387	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:57
S28	829	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:57
S29	19	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5 with surface\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:58
S30	36	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5 with (surface\$5 or angle\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 13:59
S31	63	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:00

S32	27	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5) and (transport\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:01
S33	999	(optical\$5 with reader\$5) and (upper\$5 with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:02
S34	633	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:04
S35	492	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:05
S36	633	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:05
S37	390	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 14:06
S38	75	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:47
S39	88	(optical\$5 with reader\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:49

S40	7	(optical\$5 with reader\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5)) and (slant\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:51
S41	6	(optical\$5 with reader\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5)) and (slant\$5) and (cover\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:53
S42	336	(optical\$5 with reader\$5) and (transport\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:56
S43	116	(optical\$5 with reader\$5) and (transport\$5 with path) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:58
S44	7	(optical\$5 with reader\$5) and (transport\$5 with path) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (slant\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 15:59
S45	6	(optical\$5 with reader\$5) and (transport\$5 with path) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (slant\$5) and (cover\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 16:01
S46	1	(optical\$5 with reader\$5) and (transport\$5 with path) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (slant\$5) and (cover\$5) and (light\$3 with (block\$5 or prevent\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 16:02
S47	4	(optical\$5 with reader\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5)) and (slant\$5) and (cover\$3) and (light\$5 with reflect\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 16:07

S48	13134	(358/474,498,509,494,1.6,1.1,475,480,482,486,487,488,489,490,491,493,496,497).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/03 17:11
S49	419	(382/318,319).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/03 17:11
S50	7579	(399/1,8,361,363,365,367,392).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/03 17:12
S51	6317	(347/2,3,5,14,23,20,40).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/03 17:12
S52	1844	(271/3.14,8.1,278).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/03 17:14
S53	28926	S48 or S49 or S50 or S51 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:14
S54	4	S53 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:15
S55	5	S53 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:16

S56	13	S53 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:17
S57	7	S53 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:17
S58	27799	optical\$3 near3 reader\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:18
S59	521	S53 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:18
S60	50922	transport\$5 near5 path\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:18
S61	1029	S53 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:18
S62	1532282	transporter or transporting or transport\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19
S63	641	S58 and S62 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19



S64	33	S53 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19
S65	2152237	(low\$3 or lower\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19
S66	275	S58 and S62 and S60 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19
S67	14	S53 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:19
S68	1809117	(upper\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20
S69	185	S58 and S62 and S60 and S65 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20
S70	6	S53 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20
S71	424294	light\$3 with (block\$5 or prevent\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20

S72	73	S58 and S62 and S60 and S65 and S68 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20
S73	2	S53 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:20
S74	27	transport\$5 with path\$3 with slant\$5 with angle\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:21
S75	1	S53 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 17:21
S76	2246	(382/312,315,321).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:15
S77	4183	(358/500,501,505,506,510,514,400,401,495).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:17
S78	13134	(358/474,498,509,494,1.6,1.1,475,480,482,486,487,488,489,490,491,493,496,497).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:18
S79	419	(382/318,319).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:18

S80	7579	(399/1,8,361,363,365,367,392).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:18
S81	6317	(347/2,3,5,14,23,20,40).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:18
S82	1844	(271/3.14,8.1,278).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 09:18
S83	28926	S78 or S79 or S80 or S81 or S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18
S84	34098	S76 or S77 or S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18
S85	27801	optical\$3 near3 reader\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18
S86	1042	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18
S87	50928	transport\$5 near5 path\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18

S88	1135	S84 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:18
S89	1532566	transporter or transporting or transport\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S90	641	S85 and S89 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S91	38	S84 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S92	2152472	(low\$3 or lower\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S93	275	S85 and S89 and S87 and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S94	15	S84 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:19
S95	1809383	(upper\$3) with (guide\$3 or surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20

S96	185	S85 and S89 and S87 and S92 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20
S97	6	S84 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20
S98	424345	light\$3 with (block\$5 or prevent\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20
S99	73	S85 and S89 and S87 and S92 and S95 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20
S100	2	S84 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:20
S101	27	transport\$5 with path\$3 with slant\$5 with angle\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:21
S102	1	S84 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:21
S103	58966	slant\$5 with surface\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:21

S104	204	S84 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:21
S105	116	S103 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S106	8	S84 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S107	28	S103 and S85 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S108	3	S84 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S109	1333	(optical\$3 with reader\$3) and (transport\$5 with path\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S110	75	S84 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S111	479	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22

S112	25	S84 and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:22
S113	291	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S92 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S114	14	S84 and S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S115	105	(optical\$3 with reader\$3) and (transport\$5 with path\$5) and S92 and S95 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S116	3	S84 and S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S117	127	original\$5 with eject\$5 with slot\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S118	6	S84 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 09:23
S119	424345	light\$3 with (block\$5 or prevent\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44

S120	127	original\$5 with eject\$5 with slot\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44
S121	16	S120 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44
S122	2246	(382/312,315,321).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S123	4183	(358/500,501,505,506,510,514,400,401,495).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S124	13134	(358/474,498,509,494,1.6,1.1,475,480,482,486,487,488,489,490,491,493,496,497).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S125	419	(382/318,319).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S126	7579	(399/1,8,361,363,365,367,392).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S127	6317	(347/2,3,5,14,23,20,40).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44



S128	1844	(271/3.14,8.1,278).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 11:44
S129	28926	S124 or S125 or S126 or S127 or S128	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44
S130	34098	S122 or S123 or S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44
S131	2	S130 and S121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:44
S132	1387	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:48
S133	102	S130 and S132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:48
S134	829	(optical\$5 with reader\$5) and (((upper\$5) or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:49
S135	35	S130 and S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:49

S136	19	(optical\$5 with reader\$5) and (((upper\$5 or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5 with surface\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:49
S137	1	S130 and S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:49
S138	36	(optical\$5 with reader\$5) and (((upper\$5 or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5 with (surface\$5 or angle\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:51
S139	3	S130 and S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:51
S140	63	(optical\$5 with reader\$5) and (((upper\$5 or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:53
S141	4	S130 and S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:53
S142	27	(optical\$5 with reader\$5) and (((upper\$5 or (lower\$5)) with (guid\$5)) and (eject\$5 or slot\$5) and (slant\$5) and (transport\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:54
S143	2	S130 and S142	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:54

S144	999	(optical\$5 with reader\$5) and (upper\$5 with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:56
S145	82	S130 and S144	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:56
S146	633	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:56
S147	43	S130 and S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:56
S148	492	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:57
S149	36	S130 and S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:57
S150	633	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:58
S151	43	S130 and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 11:58

S152	390	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:02
S153	15	S130 and S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:02
S154	75	(optical\$5 with reader\$5) and (upper\$5 with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:04
S155	5	S130 and S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:04
S156	88	(optical\$5 with reader\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5) and (transport\$5 or path\$5 or guid\$5) and (eject\$5 or slot\$5) and (light\$3 with (block\$5 or prevent\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:06
S157	6	S130 and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:06
S158	336	(optical\$5 with reader\$5) and (transport\$5) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3) with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:09
S159	14	S130 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:09

S160	116	(optical\$5 with reader\$5) and (transport\$5 with path) and ((up\$3 or upper\$5) with guid\$5) and ((lower\$5 or low\$3 with guid\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:11
S161	7	S130 and S160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:11

10/ 6/ 2008 12:16:33 PM  
C:\ Documents and Settings\ dpopovici\ My Documents\ EAST\ Workspaces\ 10659270.10032008.1.wsp